[Translation]

Launching of Satellites and Insats

Written Answers

*343. SHRI DAU DAYAL JOSHI: Will the PRIME MINISTER be pleased to state:

- (a) the number of experiments conducted by India so far in regard to launching various satellites INSATs:
- (b) the number of such experiments which were successful:
- (c) the number of experiments which were unsuccessful;
- (d) the number of satellites which are still stationed in their orbit; and
- (e) the amount spent on the production, maintenance launching and stationing of these satellites during the years 1989-90 and 1990-91?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PEN-**SIONS (SMT. MARGARET ALVA):** (a) to (c) India has so far launched a total of eleven satellites, six of them experimental and five operational satellites. The twelfth satellite Indian Remote Sensing Satellite-1B (IRS-1B), which is an operational remote sensing satellite is already at the launch pad for launch in August of this year. All the six experimental satellites, designed and built indigenously namely, ARYABHATA, BHASKARA (2 satellites), ROHINI (2 satellites) & APwere completely successful. Several experiments were conducted successfully using these satellites for attaining indigenous satellites technology for providing national services in Communication, TV., Meteorology and Natural Resources Survey Management. Four operational communication satellites, viz., INSAT-1A, INSAT-1B, INSAT-1C & INSAT-1D, procured from abroad and one operational state of art remote sensing satellite, Indian Remote Sensing Satellite (IRS-1A), indigenously built for natural resources survey and management have also been launched. IRS-1A, continues to provide services even after 3 years of its designed life. INSAT-1B also served for over seven years of its designed life and INSAT-1D is now providing the services since last one year. INSAT-1A and IN-SAT-1C served only for four months and 16 months respectively and failed in their orbit thereafter.

- (d) Eight satellites (Aryabhata, Bhaskara-II, APPLE, INSAT-1A, 1B, 1C & 1D and IRS-1A) are still in orbit.
- (e) The amount spent on INSAT and IRS during 1989-90 and 1990-91:

(Rs. in Crores)

1989-90 53.47

1990-91 20.11

[English]

National Information Council

SHRI BHAGWAN SHAN-344. KAR RAWAT:

> SHRIMATI SUMITRA MAHAJAN:

Will the Minister of INFORMA-AND BROADCASTING be pleased to state:

- (a) whether the Press Council has suggested setting up of a broad-based National Information Council: and
- (b) if so, the reaction of the Government thereto?

THE DEPUTY MINISTER IN THE MINISTRY OF INFORMA-TION AND BROADCASTING (KU-MARI GIRIJA VYAS): (a) Yes. Sir.

(b) The suggestion of the Press Council of India has been noted.

District Industries Centres in U.P.

- *345. SHRI RAJENDRA KUMAR SHARMA: Will the PRIME MINIS-TER be pleased to state:
- (a) the details of District Industries Centres functioning in the State of Uttar Pradesh, districtwise;